

Agenda Item Form

Agenda Date: April 6, 2004

Districts Affected: # 5

Dept. Head/Contact Information: Irene Ramirez, P.E., Interm City Engineer Ext. 4422/Bashar Abugalyon, P.E., Chief Development Engineer Ext. 4157

Type of Agenda Item:

- | | | |
|---|---|--|
| <input type="checkbox"/> Resolution | <input type="checkbox"/> Staffing Table Changes | <input type="checkbox"/> Board Appointments |
| <input type="checkbox"/> Tax Installment Agreements | <input type="checkbox"/> Tax Refunds | <input type="checkbox"/> Donations |
| <input type="checkbox"/> RFP/ BID/ Best Value Procurement | <input type="checkbox"/> Budget Transfer | <input type="checkbox"/> Item Placed by Citizen |
| <input type="checkbox"/> Application for Facility Use | <input type="checkbox"/> Bldg. Permits/Inspection | <input type="checkbox"/> Introduction of Ordinance |
| <input type="checkbox"/> Interlocal Agreements | <input type="checkbox"/> Contract/Lease Agreement | <input type="checkbox"/> Grant Application |
| <input checked="" type="checkbox"/> Other <u>Consent Agenda</u> | | |

Funding Source:

- ☐ General Fund
☐ Grant (duration of funds: _____ Months)
☐ Other Source: _____

Legal:

- ☐ Legal Review Required Attorney Assigned (please scroll down): None ☐ Approved ☐ Denied

Timeline Priority: ☐ High ☐ Medium ☐ Low # of days: _____

Why is this item necessary:

Requested by Developer: Ranchos Real VI, LTD.

Explain Costs, including ongoing maintenance and operating expenditures, or Cost Savings:

No costs

Statutory or Citizen Concerns:

In accordance with Chapter 19.32 Inspection and Acceptance of Improvements:

Tierra Del Este Unit Twelve Subdivision

Departmental Concerns:

Department recommends approval

CITY CLERK DEPARTMENT
2004 APR 1 AM 10 35

ENGINEERING DEPARTMENT

TO: CITY CLERK

DATE: March 30, 2004

FROM: LUCY MCGEE
4th Floor

4970/4441
Telephone/Fax Number

Please place the following item on the CONSENT Agenda for the Council Meeting of April 6, 2004. Item should read as follows:

Request that the street and drainage improvements in the following subdivision to be accepted for maintenance by the City. The improvements within the stated limits have been completed in accordance with the approved plans and specifications.

Subdivision: Tierra Del Este Unit Twelve
Owner/Developer: Ranchos Real VI, LTD.
Consultant: Conde Inc.

Street Improvements:

Tierra Cortez Avenue.-from the east property line of Joe Battle Boulevard to the west property line of Tierra Este Road

Tierra Palma Drive.-from the north property line of Tierra Cortez Avenue to the south property line of Edgemere Boulevard

Tierra Laurel Drive.-from the east property line of Tierra Palma Drive to the west property line of Tierra Este Drive

Tierra Pura Place.-from the south property line of Tierra Laurel Drive to the end of cul-de-sac

Tierra Nuez Place.-from the south property line of Tierra Laurel Drive to the end of cul-de-sac

Tierra Limpia Drive.-from the east property line of Tierra Palma Drive to the west property line of Tierra Este Drive

Drainage Improvements:

Retention Ponding Area.-at Lot 32, Block 61; with a 3.65 ac. Area and a 51.02 ac-ft. Capacity; 2-Thrust Block Structure and 1-Headwall Structure with Concrete Rip-Rap; 100.80 ft. of 48" R.C.P.; 97.20 ft. of 42" R.C.P.; 52.50 ft. of 18" R.C.P.; 1-Junction Box/48" Manhole; 1726.81 ft. x 6 ft. high Rock Wall Fence around the ponding area perimeter; 262 ft. x 5 ft. Concrete Sidewalk; 20 ft. Concrete Drive Way; 18 ft. Double Swing Gate; and Pond Gauge

Storm Drainage System.- 2-3 Grate Drop Inlet Type I; and 35.99 ft. of 48" R.C.P.; at Tierra Palma Drive
1-2 Grate Drop Inlet Type I; at Tierra Limpia Drive

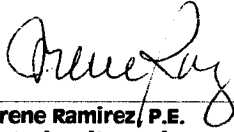
15 ft. Drainage Easement.-at Lot 28, Block 61; 118.5 ft. of 18" R.C.P.

15 ft. Drainage Easement.-at Lot 17, Block 61; 127 ft. of 48" R.C.P.

15 ft. Drainage Easement.-at Lot 12, Block 63; 1-9 Grate Offstreet Drop Inlet; and 125 ft. of 48" R.C.P.

[Engineering Department, Bashar Abugalyon, P.E., Interim Assistant City Engineer at 541-4157]

District 5

ENGINEERING AGENDA ITEM SUMMARY	MEETING: April 6, 2004
DEPT: ENGINEERING	AGENDA: CONSENT
NUMBER AND/OR AMOUNT:	DIST: # 5 REP: Daniel S. Power
SUBJECT: ACCEPTANCE OF STREET AND DRAINAGE IMPROVEMENTS	
SUBDIVISION: Tierra Del Este Unit Twelve	
TEXT OF ITEM: <p>Request that the street and drainage improvements in the following subdivision to be accepted for maintenance by the City. The improvements within the stated limits have been completed in accordance with approved plans and specifications.</p> <p>Subdivision: Tierra Del Este Unit Twelve Owner / Developer: Ranchos Real VI, LTD. Consultant: CONDE INC.</p> <div style="text-align: right;">  Irene Ramirez, P.E. Interim City Engineer </div>	
DESCRIPTION OR EXPLANATION: STREET IMPROVEMENTS: Tierra Cortez Avenue. - from the east property line of Joe Battle Boulevard to the west property line of Tierra Este Road Tierra Palma Drive. - from the north Property line of Tierra Cortez Avenue to the south property line of Edgemere Boulevard Tierra Laurel Drive. - from the east property line of Tierra Palma Drive to the west property line of Tierra Este Drive Tierra Pura Place. - from the south property line of Tierra Laurel Drive to the end of cul-de-sac Tierra Nuez Place. - from the south property line of Tierra Laurel Drive to the end of cul-de-sac Tierra Limpia Drive. - from the east property line of Tierra Palma Drive to the west property line of Tierra Este Drive DRAINAGE IMPROVEMENTS: Retention Ponding Area. - at Lot 32, Block 61; with a 3.65 ac. Area and a 51.02 ac-ft. Capacity; 2- Thrust Block Structure and 1- Headwall Structure with Concrete Rip-Rap; 100.80 ft. Of 48" R.C.P.; 97.20 ft. Of 42" R.C.P.; 52.50 ft. Of 18" R.C.P.; 1- Junction Box/48" Manhole; 1726.81 ft. x 6 ft. high Rock Wall Fence around the ponding area perimeter; 262 ft. x 5 ft. Concrete Sidewalk; 20 ft. Concrete Drive Way; 18 ft. Double Swing Gate; and Pond Gauge storm Drainage System. - 2-3 Grate Drop Inlet Type I; and 35.99 ft. Of 48" R.C.P.; at Tierra Palma Drive 1-2 Grate Drop Inlet Type I; at Tierra Limpia Drive 15 ft. Drainage Easement. - at Lot 28, Block 61; 118.5 ft. Of 18" R.C.P 15 ft. Drainage Easement. - at Lot 17, Block 61; 127 ft. Of 48" R.C.P 15 ft. Drainage Easement. - at Lot 12, Block 63; 1-9 Grate Offstreet Drop Inlet; and 125 ft. Of 48" R.C.P.	
ENGINEERING DEPARTMENT	FOR INFORMATION CONTACT BASHAR ABUGALYON, P.E. AT 541 - 4157


CITY OF EL PASO ENGINEERING DEPARTMENT

Acceptance for Maintenance Report Street Improvements

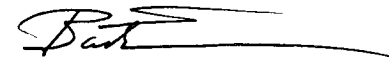
SUBDIVISION: Tierra Del Este Unit Twelve
 OWNER/DEVELOPR: Ranchos Real VI, LTD.
 CONSULTANT: Conde Inc.
 REP/DIST: Daniel S. Power - District #5

In accordance with the "Subdivision Ordinance" the following public improvements have been constructed and installed, therefore acceptance for maintenance is hereby endorsed.

STREET NAME	FROM / TO	ROAD IMPROV LGTH x WIDTH	CURB TYPE	INLET TYPE / GRATES	FLUME	PAVEMENT DESIGN HMAC BASE SG
Tierra Cortez Avenue	From the east property line of Joe Battle Boulevard to the west property line of Tierra Este Road	2423.17' x 44.00'	Curb & Gutter			2.0" H.M.A.C. 8.0" Base & 16.0" S.G.
Tierra Palma Drive	From the north property line of Tierra Cortez Avenue to the south property line of Edgemere Boulevard	1271.12' x 36.00'	Curb & Gutter	2-3 Gt. D.I. Type I		1.5" H.M.A.C. 6.0" Base & 14.0" S.G.
Tierra Laurel Drive	From the east property line of Tierra Palma Drive to the west property line of Tierra Este Drive	721.73' x 36.00'	Curb & Gutter			1.5" H.M.A.C. 6.0" Base & 14.0" S.G.
Tierra Pura Place	From the south property line of Tierra Laurel Drive to the end of cul-de-sac	192.92' x 36.00'	Curb & Gutter			1.5" H.M.A.C. 6.0" Base & 14.0" S.G.



OMAR K. SOUEIDAN, CE II
Construction Engineer



BASHAR ABUGALYON, P.E.
Interim Assistant City Engineer

Original to: City Clerk

Copies to:

Mayor & Representatives
 Chief Administrative Officer
 Exec. Assistant to the Mayor
 City Attorney
 Assistant City Attorney
 Director of Public Works

Deputy Director for Engineering
 Deputy Director for Streets
 Deputy Director for Building Services
 Engineering Section Chief- Traffic Division
 Planning Department - Subd. Coordinator

CITY OF EL PASO ENGINEERING DEPARTMENT

Acceptance for Maintenance Report Street Improvements

SUBDIVISION: Tierra Del Este Unit Twelve
OWNER/DEVELOPR: Ranchos Real VI, LTD.
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REP/DIST: Daniel S. Power - District #5

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STREET NAME	FROM / TO	ROAD IMPROV LGTH x WIDTH	CURB TYPE	INLET TYPE / GRATES	FLUME	PAVEMENT DESIGN HMAC BASE SG
Tierra Nuez Place	From the south property line of Tierra Laurel Drive to the end of cul-de-sac	195.80' x 36.00'	Curb & Gutter			1.5" H.M.A.C. 6.0" Base & 14.0" S.G.
Tierra Limpia Drive	From the east property line of Tierra Palma Drive to the west property line of Tierra Este Drive	770.95' x 36.00'	Curb & Gutter	1-2 Gt. D.I. Type I		1.5" H.M.A.C. 6.0" Base & 14.0" S.G.



OMAR K. SOUEIDAN, CE II
Construction Engineer



BASHAR ABUGALYON, P.E.
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CITY OF EL PASO ENGINEERING DEPARTMENT

Acceptance For Maintenance Report Drainage Improvements

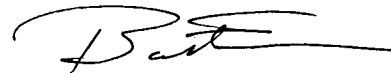
SUBDIVISION: Tierra Del Este Unit Twelve
 OWNER/DEVELOPR: Ranchos Real VI, LTD.
 CONSULTANT: Conde Inc.
 REP/DIST: Daniel S. Power - District #5

In accordance with the "Subdivision Ordinance"
 the following public improvements have been
 constructed and installed, therefore acceptance
 for maintenance is hereby endorsed.

DETENTION / RETENTION STORM DRAINAGE SYSTEM LOCATION	POND AREA AREAS IN ACRE CAPACITY IN ACRE FT.	INLETS AT	OUTLETS TO	STORM SEWER LENGTH, SIZE & TYPE	FENCE LENGTH & TYPE CHAINLINK / ROCKWALL WROUGHT IRON
Storm Drainage System		Tierra Palma Drive	Pond	2-3 Gt. D.I. Type I; and 35.99ft. Of 48" R.C.P.	
		Tierra Lumpia Drive	Pond	1-2 Gt. D.I. Type I	
15 ft. Drainage Easement at Lot 28, Block 61				118.50 ft. of 18" R.C.P.	
15 ft. Drainage Easement at Lot 17, Block 61				127 ft. of 48" R.C.P.	
15 ft. Drainage Easement at Lot 12, Block 63				1-9 Gt. Offstreet D.I.; 125 ft. 48" R.C.P.	



OMAR K. SOUEIDAN, CEII
Construction Engineer



BASHAR ABUGALYON, P.E.
Interim Assistant City Engineer

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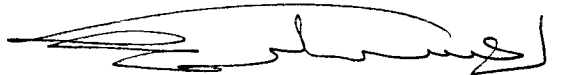
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Acceptance For Maintenance Report Drainage Improvements

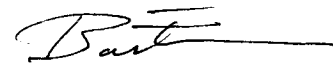
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DETENTION / RETENTION STORM DRAINAGE SYSTEM LOCATION	POND AREA AREAS IN ACRE CAPACITY IN ACRE FT.	INLETS AT	OUTLETS TO	STORM SEWER LENGTH, SIZE & TYPE	FENCE LENGTH & TYPE CHAINLINK / ROCKWALL WROUGHT IRON
Retention Ponding Area at Lot 32, Block 61	3.65 ac 51.02 ac-ft	Tierra Palma Drive; and Tierra Limpia Drive	Pond	2- Thrust Block Structure and 1- Headwall Structure with Concrete Rip-Rap; 100.80 ft. of 48" R.C.P.; 97.20 ft. of 42" R.C.P.; 52.50 ft. of 18" R.C.P.; 1- Junction Box/72" M.H.; and 1- Junction Box/48" M.H.	1726.81 ft. x 6 ft. high Rock Wall Fence around the ponding area perimeter; 262 ft. x 5 ft. Sidewalk; 20 ft. wide Concrete Drive Way; 18 ft. Double Swing Gate; and Pond Gauge



OMAR K. SOUEIDAN, CEII
 Construction Engineer



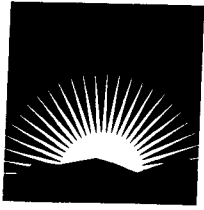
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RANCHOS REAL VI, LTD.

September 15, 2003

Omar K. Soueidan
Civil Engineer II
Engineering Department
City of El Paso
2 Civic Center Plaza
El Paso, Texas 79901

Re: **Tierra Del Este Unit Twelve**
Street Acceptance Request

Dear Mr. Soueidan:

Ranchos Real VI, Ltd., the owner and developer of Tierra Del Este Unit Twelve has completed the street improvements. We are respectfully requesting that the City of El Paso accept the maintenance of the following described public improvements:


1. TIERRA CORTEZ AVENUE: From Joe Battle Blvd. (Loop 375), to Tierra Este Road.
2. TIERRA PALMA DRIVE: From Edgemere Blvd. to Tierra Cortez Avenue.
3. TIERRA LIMPIA DRIVE: From Tierra Palma Drive to Tierra Este Road.
4. TIERRA LAUREL DRIVE: From Tierra Palma Drive to Tierra Este Road.
5. TIERRA PURA PLACE: From Tierra Laurel Drive to the end of the cul-de-sac in front of Lot 10, Block 62.
6. TIERRA NUEZ PLACE: From Tierra Laurel Drive to the end of the cul-de-sac in front of Lot 19, Block 62.
7. DRAINAGE IMPROVEMENTS:
 - A. Ponding area at Lot 32, Block 61 with a 3.65 Acre area and a 51.02 Ac-ft capacity, 1726.81' of 6' high Rockwall Fence, 18' Double Swing Vehicular Gate, 20' Concrete Driveway, 262' of 5' wide Concrete Sidewalk and 1 Pond Gauge.

- B. 1 - 9 Grate Offstreet Type Inlet behind Lot 12, Block 63; 125.00' of 48" ø RCP (through 15' Drainage Easement at Lot 12, Block 63); 2 - 3 Grate Drop Inlets Type I; 35.99' of 48" ø RCP (across Tierra Palma Dr.); 127.00' of 48" ø RCP (through 15' Drainage Easement at Lot 17, Block 61); 1 Junction Box (72" ø Manhole); 97.20' of 42" ø RCP; and 1 outlet concrete Thrust Block.
- C. 1 - 2 Grate Drop Inlet Type I (at Tierra Limpia Dr.); 171' of 18" ø RCP (through 15' Drainage Easement at Lot 28, Block 61); 1 Junction Box (48" ø Manhole); and 1 outlet concrete Headwall.
- D. 100.80' of 48" ø RCP; and 1 outlet concrete Thrust Block. (The rest of this drainage structure was dedicated under Tierra Del Este Unit 5.)

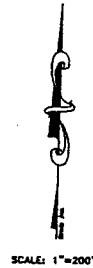
Enclosed are the necessary exhibits for this request. Please call us should you have any questions.

Sincerely,

RANCHOS REAL VI, LTD.

By: 
Javier Navarro, E.I.T.,
Project Coordinator

TIERRA DEL ESTE UNIT TWELVE



JOE BATTLE BLVD.
(LOOP 375)

